



## Environmental Data Sheet For Lounge Seating

### Part 1. Corporate Information

<b>Product:</b>	Arioso Club Chair
<b>Manufacturer:</b>	IDEON 14950 Valley View Ave. La Mirada, CA 90638
<b>Customer Service Contact:</b>	Kanani Bahena V.P. Customer Support 1-714-995-4800 Ext. 348 <a href="mailto:kbahena@exemplis.com">kbahena@exemplis.com</a>
<b>Engineering Contact:</b>	Andy Paskin V.P. Engineering 1-714-995-4800 Ext. 426 <a href="mailto:apaskin@exemplis.com">apaskin@exemplis.com</a>

### Part 2. Material Content Description

Material	Percent by Weight	Recycled Content <sup>1</sup>	End of Life Management
Steel: rod, tubing cold/hot rolled flat stock	11.1%	60% PC	Recycle where possible
Wood Products	51.7%	0% From Rapidly Renewable Forests	Recycle where possible
Polyurethane foam	13.3%	0% PC	Recycle where possible
Fabrics, Natural / Synthetic	6.6%	0% - 100% <sup>2</sup>	Recycle where possible
Compressed Particle Board	4.1%	98% PC	Recycle
Miscellaneous	13.2%	60% PC	Recycle where possible
<b>Total Post Consumer Recycled Content</b>	<b>18.6% - 25.2%</b>		

PI = Post Industrial or Pre Consumer recycled content PC = Post Consumer recycled content

<sup>1</sup>Values are based on the recycled content of the total chair weight and the specific chair style.

<sup>2</sup> Range based on specific fabric brand and type.

#### Comments:

- The Exemplis Company complies with the Federal Trade Commission's Part 260 *Guide for the Use of Environmental Marketing Claims*.
- The Exemplis Company encourages bulk packaging and wraps products where appropriate.
- Product recyclability depends on local programs.

### Part 3. Manufacturing Process Description

- ▶ Wood components are assembled using mechanical fasteners and water based glue. The arms, back and seat use a water based adhesive to attach the foam to the wood pieces.
- ▶ Steel tubing supports add strength and support to the underneath side of the chair
- ▶ A polyethylene bag covers the chair, and is placed in a corrugated cardboard carton

### Part 4. Indoor Air Emissions

Test Methodology: CA 01350	Date of Test: 12/2007		
Test Location: Greenguard Certification Laboratory, Atlanta, Georgia			
Standard	Compound	Criteria	Acceptable
State of California	Formaldehyde	0.025 ppm	Yes
Indoor Air Quality and Collaborative for High Performance Schools (CHPS) Section 01350	TVOC	0.250 mg/m <sup>3</sup>	Yes
	Meets 1/10th TLV for emitting VOC's		Yes
	Meets any regulated primary or secondary National Ambient Air Quality Standard (NAAQS)		Yes
U.S. Environmental Protection Agency (EPA)	Formaldehyde	0.025 ppm	Yes
	TVOC	0.250 mg/m <sup>3</sup>	Yes
	Total Aldehydes	0.05 ppm	Yes
	4-phenylcyclohexene	0.0065 mg/m <sup>3</sup>	Yes
	Title VI of the 1990 Clean Air Act Amendments. (CFC's & HCFCs)	This product does not contain and is not manufactured with ozone	
U.S. Occupational Safety & Health Administration (OSHA)	Formaldehyde	0.10 ppm	Yes

#### Green Guard Certification No. 90059-46

Notes: Additional data may be available upon request.

OSHA - (29 CFR) 1910.1048